

Alpine Drilling & Enterprises

41694

Well Log

Permit Number: #SW151111 Date of Issue: 7-21-15

Parcel Identification Number: 02028156000

Date Started: 10-13-15 Date Completed: 10-13-15

Is well located at approved permit location? x Yes ☐ No

Legal Description: Potter Highlands Ph 1 Block 1 Lot 4

Property Owner Name & Address: O'fallon Michelle D & Shawn T Alaskan Homecrafters
7497 Tyre Drive
Anchorage, Alaska 99502

Borehole Data:		Depth (ft)		Method of Drilling x air rotary ☐ cable tool	
Soil Type, Thickness & Water Strata		From	To		
Stick-up		0	2	Casing type: <u>steel</u>	
Gravelly silt		2	29	Wall Thickness: <u>.250</u> inches	
silt		29	33	Diameter: <u>6</u> inches Depth: <u>46</u> feet	
gravelly silt		33	43	Liner Type: _____	
bedrock		43	286	Diameter: _____ inches Depth: _____ feet	
				Casing stickup above ground: <u>2</u> feet	
				Static water level (from ground level): <u>87</u> feet	
				Pumping level: <u>286</u> feet after	
				<u>4</u> hours pumping <u>4</u> gpm	
				Recovery Rate: <u>4</u> gpm	
				Method of Testing: <u>air lift</u>	
Well Intake Opening Type:					
☐ Open End x Open Hole					
☐ Screened Start _____ feet Stopped _____ feet					
☐ Perforations Start _____ feet Stopped _____ feet					
Grout Type: <u>bentonite granules</u> Volume: <u>1bg</u>					
Depth: _____ Start <u>0</u> feet Stopped <u>?</u> feet					
Pump: Intake Depth _____ feet					
Pump size _____ hp Brand Name _____					
Well Disinfected Upon Completion? x Yes ☐ No					
Method of Disinfection: <u>chlorine tablets</u>					
Comments:					
Well Driller: <u>Alpine Drilling & Enterprises</u> <u>PO Box 110496</u> <u>Anchorage AK 99511</u>					